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	Application No.	Applicant(s)	
	10/716,690	AHMAD ET AL.	
Notice of Allowability	Examiner	Art Unit	
	Don P. Le	2819	
The MAILING DATE of this communication app All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT R of the Office or upon petition by the applicant. See 37 CFR 1.31	S (OR REMAINS) CLOSED in i) or other appropriate communication is selection is selection in the communication in the communication is selection.	n this application. If not included unication will be mailed in due cou	rse. THIS
1. \boxtimes This communication is responsive to <u>paper filed 11/19/03</u> .			
2. The allowed claim(s) is/are <u>1-32</u> .			
3. \boxtimes The drawings filed on $\underline{11/19/03}$ are accepted by the Exam	niner.		
 4. ☐ Acknowledgment is made of a claim for foreign priority una) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 2. ☐ Certified copies of the priority documents have 3. ☐ Copies of the certified copies of the priority documents have International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	e been received. e been received in Applicatio	on No	from the
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONN THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		a reply complying with the require	ements
5. A SUBSTITUTE OATH OR DECLARATION must be subn INFORMAL PATENT APPLICATION (PTO-152) which giv			CE OF
 6. CORRECTED DRAWINGS (as "replacement sheets") mu (a) including changes required by the Notice of Draftsper 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examiner Paper No./Mail Date Identifying indicia such as the application number (see 37 CFR reach sheet. Replacement sheet(s) should be labeled as such in 17. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT 	son's Patent Drawing Review - 's Amendment / Comment or 1.84(c)) should be written on the the header according to 37 CF Disit of BIOLOGICAL MATE	in the Office action of ne drawings in the front (not the bac R 1.121(d). ERIAL must be submitted. Note	
Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☑ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/SB/I Paper No./Mail Date 4. ☑ Examiner's Comment Regarding Requirement for Deposit of Biological Material	6. ☐ Interview St Paper No./ 08), 7. ☐ Examiner's	formal Patent Application (PTO-15 ummary (PTO-413), Mail Date Amendment/Comment Statement of Reasons for Allowan	,

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Drawings

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1. Figure 1 should be designated by a legend such as --Prior Art-- because only that which is old is illustrated. See MPEP § 608.02(g). Corrected drawings in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. The replacement sheet(s) should be labeled "Replacement Sheet" in the page header (as per 37 CFR 1.84(c)) so as not to obstruct any portion of the drawing figures. If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

Allowable Subject Matter

- 2. Claims 1-32 are allowed.
- 3. The following is an examiner's statement of reasons for allowance:

With respect to claims 1, 8, 23 and 30, in addition to other elements in the respective claim, the prior art does not teach a circuit powered by a first and second power supplies, having an effective maximum delay of two gate delays from an input to first and second outputs, the first and second outputs having a predetermined values during an interval when the first power supply failed and the second power supply is active.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

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3. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Don P. Le whose telephone number is 571-272-1806. The examiner can normally be reached on 7AM - 5PM.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael J. Tokar can be reached on 571-272-1812. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

4/29/2005

DON LE PRIMARY EXAMINER